

<b>INFORMATION DISCLOSURE STATEMENT</b>	Atty. Docket No.: 58359US003	Serial No.: 10/626,142
	Applicant(s): Paul A. BURGIO et al.	Confirmation No.: 9324
	Application Filing Date: July 24, 2003	Group: 1614
	Information Disclosure Statement mailed: July <u>8</u> , 2005	

**U.S. PATENT DOCUMENTS**

Examiner Initial	Copy Enclosed	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MG		5,262,055	11-16-93	Bae et al.			
MG		6,538,089 B1	03-25-03	Samra et al.			
MG		6,616,946 B1	09-09-03	Meier et al.			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Copy Enclosed	Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

Examiner Initial	Copy Enclosed	Document Description

<b>EXAMINER</b> <i>M. Schaffer</i>	<b>Date Considered</b> <i>7/15/05</i>
<small>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	

Substitute for form 1449A/PTO (modified)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number

10/626142

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July 24, 2003

First Named Inventor

Burgio, Paul A.

Art Unit

1614

Examiner Name

Attorney Case Number

58359US003

**U.S. Patent Documents**

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			

**Foreign Patent Documents**

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		Ctry. Code	Number-KindCode (if known)				
MG	B1	WO	03/094877 A1	11/20/03	—	—	
MG	B2	WO	01/76549 A2	10/18/01	—	—	
MG	B3	EP	0 363 095	4/11/90	—	—	
	B4						
	B5						
	B6						
	B7						

**OTHER DOCUMENTS**

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

\*Examiner:

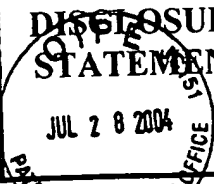
*M. Shaffer*

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7/15/05

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Information Disclosure Statement)

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	Information Disclosure Statement mailed: <i>July 26, 2004</i>	

## U.S. PATENT DOCUMENTS

Examiner Initial	Copy Enclosed	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
MG		3,786,116	01/15/74	Milkovich et al.	—	—	
		3,842,059	10/15/74	Milkovich et al.	—	—	
		4,071,424	01/31/78	Dart et al.	—	—	
		4,693,935	09/15/87	Mazurek	—	—	
		4,871,786	10/03/89	Aasen et al.	—	—	
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		5,252,318	10/12/93	Joshi et al.	—	—	
		5,410,016	04/25/95	Hubbell et al.	—	—	
		5,429,826	07/04/95	Nair et al.	—	—	
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		5,501,727	03/26/96	Wang et al.	—	—	
		5,545,676	08/13/96	Palazzotto et al.	—	—	
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		5,866,630	02/02/99	Mitra et al.	—	—	
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		5,942,209	08/24/99	Leavitt et al.	—	—	
		5,976,648	11/02/99	Li et al.	—	—	
		6,018,033	01/25/00	Chen et al.	—	—	

EXAMINER

*M. Gaffeo*

Date Considered

*7/15/05*

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MG		6,030,634	02/29/00	Wu et al.	—	—	
		6,060,582	05/09/00	Hubbell et al.	—	—	
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		6,123,667	09/26/00	Poff et al.	—	—	
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		6,162,241	12/19/00	Coury et al.	—	—	
		6,177,095 B1	01/23/01	Sawhney et al.	—	—	
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MG	X	EP 0 173 567 A2	03/05/86	EPO	—	—		
	X	EP 1 004 293 A2, A3	05/31/00	EPO	—	—		
	X	EP 1 266 570 A1	12/18/02	EPO	—	—		
	X	GB 2 229 443 A	09/26/90	Great Britain	—	—		
	X	JP 3 101 714	10/23/00	Japan (English Language Abstract Only)	—	—		X
	X	JP 2000319304	11/21/00	Japan (English Language Abstract Only)	—	—		X
	X	WO 93/17669 A1	09/16/93	WIPO	—	—		
	X	WO 93/23009 A1	11/25/93	WIPO	—	—		
	X	WO 95/24430 A2, A3	09/14/95	WIPO	—	—		
	X	WO 99/32152 A2, A3	07/01/99	WIPO	—	—		
	X	WO 00/00222 A1	01/06/00	WIPO	—	—		
	X	WO 00/28946 A1	05/25/00	WIPO	—	—		
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	X	WO 01/17574 A1	03/15/01	WIPO	—	—		
	X	WO 01/30873 A1	05/03/01	WIPO	—	—		

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Examiner Initial	Copy Enclosed	Document Description
MG	X	Hoffman et al., "Thermally Reversible Hydrogels: II. Delivery and Selective Removal of Substances From Aqueous Solutions," <i>Journal of Controlled Release</i> , 4, Elsevier Science Publishers, Amsterdam, pp. 213-222 (1986).

<b>EXAMINER</b> <u>M. Laffeo</u>	<b>Date Considered</b> <u>7/15/05</u>
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<i>MC</i>	X	Kawakami et al., "Silicone Macromers for Graft Polymer Synthesis," <i>Polymer Journal</i> , Vol. 14, No. 11, pp. 913-917 (1982).
	X	Kawakami et al., "Synthesis and Copolymerization of Polysiloxane Macromers," <i>ACS Polymer Preprints</i> 25(1), pp. 245-246 (1984).
	X	Kawakami et al., "Synthesis of silicone graft polymers and a study of their surface active properties," <i>Makromol. Chem.</i> , 185, pp. 9-18 (1984).
	X	Lee et al., "pH-Thermoreversible Hydrogels. I. Synthesis and Swelling Behaviors of the (N-isopropylacrylamide-co-acrylamide-co-2-hydroxyethyl methacrylate) Copolymeric Hydrogels," <i>Journal of Applied Polymer Science</i> , Vol. 71, John Wiley and Sons, Inc., pp. 221-231 (1999).
	X	Lee et al., "Thermoreversible Hydrogels. XII. Effect of the Polymerization Conditions on the Swelling Behavior of the N-Isopropylacrylamide," <i>Journal of Applied Polymer Science</i> , Vol. 78, John Wiley and Sons, Inc., pp. 1604-1611 (2000).
	X	Lee et al., "Thermoreversible Hydrogels. XIV. Synthesis and Swelling Behavior of the (N-isopropylacrylamide-co-2-Hydroxyethyl methacrylate) Copolymeric Hydrogels," <i>Journal of Applied Polymer Science</i> , Vol. 77, John Wiley and Sons, Inc., pp. 1769-1781 (2000).
	X	Nathoo et al., "Comparative 3-Week Clinical Tooth-Shade Evaluation of a Novel Liquid Whitening Gel Containing 18% Carbamide Peroxide and a Commercially Available Whitening Dentrifrice," <i>A Supplement to Compendium of Continuing Education in Dentistry</i> , Vol. 23, No. 11 (Suppl. 1), Title page, letter from the editor, and pp. 12-17 (8 pp. total) (November 2002).
	X	Senel et al., "Thermoresponsive Isopropylacrylamide-Vinylpyrrolidone Copolymer by Radiation Polymerization," <i>Journal of Applied Polymer Science</i> , Vol. 64, John Wiley and Sons, Inc., pp. 1775-1784 (1997).

<b>EXAMINER</b> <i>M. Gaffey</i>	<b>Date Considered</b> <i>7/5/05</i>
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